

L Number	Hits	Search Text	DB	Time stamp
1	26404	(radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:04
2	4815	((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:05
3	3591	((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:06
4	3184	(((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:08
5	103	(((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:08
6	9	(((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) and ((multi near3 pole) near5 len\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:09
7	94	(((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) not ((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) and ((multi near3 pole) near5 len\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:10
8	75	(((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) not ((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) and ((multi near3 pole) near5 len\$1)) and (crossover or (cross adj over) or cross\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:11
9	5	(((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) not ((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) and ((multi near3 pole) near5 len\$1)) and (crossover or (cross adj over) or cross\$5)) and ((crossover or (cross adj over) or cross\$5) same (substrate\$1 same aperture\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:13

10	70	(((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) not (((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) and ((multi near3 pole) near5 len\$1))) and (crossover or (cross adj over) or cross\$5)) not ((((((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) not (((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) and ((multi near3 pole) near5 len\$1))) and (crossover or (cross adj over) or cross\$5)) and ((crossover or (cross adj over) or cross\$5) same (substrate\$1 same aperture\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:13
11	62	(((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) not ((((((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) and ((multi near3 pole) near5 len\$1))) and (crossover or (cross adj over) or cross\$5)) not (((((((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) not ((((((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) and ((multi near3 pole) near5 len\$1))) and (crossover or (cross adj over) or cross\$5)) and ((crossover or (cross adj over) or cross\$5) same (substrate\$1 same aperture\$1)))) and 250/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:13

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12	41	((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) not (((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) not (((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) and ((multi near3 pole) near5 len\$1))) and (crossover or (cross adj over) or cross\$5)) not (((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) not (((((((radiat\$4 or irradiat\$4) and beam\$1 and optical and deflect\$4) and (diameter with beam\$1) and (deflect\$4 with beam\$1)) and ((shap\$4 with beam\$1) or aperture\$1)) and (len\$1)) and (pole near5 len\$1)) and ((multi near3 pole) near5 len\$1))) and (crossover or (cross adj over) or cross\$5)) and ((crossover or (cross adj over) or cross\$5) same (substrate\$1 same aperture\$1)))) and 250/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/06 09:15